

## TSMAD/DCEG Paper for Consideration by SNPWG

### Light List Number

*At the prior DCEG subwg meeting one of the outstanding actions was to create a new attribute for light list number. The subwg had provisionally decided that it just needed to be a simple text attribute, however, one of the actions was to check with SNPWG as they have modelled the same attribute as a complex.*

*This proposal is for TSMAD to adopt the SNPWG modelling for light list number – with some minor modifications.*

#### 1. New items

The following represents the SNPWG model:

*Complex Attribute – International number of a light (LITNUM)*

*Simple Attribute – International Number of a Light Letter (LITNML)*

*Simple Attribute – International Number of a Light Whole (LITNMW)*

*Simple Attribute – International Number of a Light Decimal (LITNMD)*

#### 2. DCEG Wording

It is proposed to modify the SNPWG model by eliminating the distinction between the whole number and the decimal and using a single simple attribute.

#### **X.X International Number of a Light**

| Complex Attribute | Acronym | Allowable Encoding Value | Type   | Multi |
|-------------------|---------|--------------------------|--------|-------|
| Light Number      | LITNUM  |                          | C      | 0,*   |
| Letter Designator | LITNML  |                          | (S) TE | 0,1   |
| Number of a Light |         | XX.XX                    | (S) RE | 1,1   |
| National Number   |         |                          | BO     | 1,1   |

#### 3. Portrayal

N/A

#### 4. Business Rules

This should be added to each light feature.